

FORM PTO-1449  
(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

RIAL-18420

SERIAL NO.

09/870,078

## INFORMATION DISCLOSURE STATEMENT

APPLICANT

Charles D. Harris

FILING DATE

05/30/2001

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
STV	5,944,180	8/1999	Koh, et al.	—	—	
	4,728,157	3/1988	David, Jr.	—	—	
	4,664,454	5/1987	Schatteman, et al.	—	—	
	Des. 392,836	3/1998	Cheris, et al.	—	—	
	Des. 421,856	3/2000	Kirihara, et al.	—	—	
	6,216,863 B1	4/2001	Williamson, et al.	—	—	
	6,036,008	3/2000	Hutton	—	—	
	5,954,197	9/1999	Ditzig, et al.	—	—	
	5,799,783	9/1998	Cheris, et al.	—	—	
	5,676,246	10/1997	Gloger	—	—	
STV	5,662,216	9/1997	Nesbitt, et al.	—	—	

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
STV 62-082576A	4/1987	JP	—	—	
STV 63-263680	1988	JP	—	—	
STV WO-99/01869	1/1999	PCT	—	—	
STV WO-00/30115	5/2000	PCT	—	—	
STV WO-00/30114	5/2000	PCT	—	—	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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SL	5,590,768	1/1997	Hilton, et al.	—	—	
	5,265,721	11/1993	Castritis	—	—	
	Des. 351,963	11/1994	Lim	—	—	
	5,425,450	6/1995	Lin	—	—	
	6,082,836	7/2000	Marshall, et al.	—	—	
	5,655,656	8/1997	Gottlieb	—	—	
	4,863,031	9/1989	Tanaka, et al.	—	—	
	5,697,497	12/1997	Mallery	—	—	
	5,788,068	8/1998	Fraser, et al.	—	—	
	4,763,962	8/1988	Ackeret	—	—	
SL	4,702,533	10/1987	Seifert	—	—	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
SL	0181835 A2	1985	EPO	—	—		
	0358780 B1	1989	EPO	—	—		
	0355011 B1	1989	EPO	—	—		
	2,307,410	1974	DE	✓	—		
SL	DE 3008513 A1	1981	DE	✓	—		

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SLC	4,699,268	10/1987	Oishi	1	1	
	5,096,064	3/1992	Rufo, Sr., et al.	1	1	
	5,346,295	9/1994	Richter	1	1	
	6,029,848	2/2000	Cha, et al.	1	1	
	6,000,541	12/1999	Yu	1	1	
	5,819,930	10/1998	Yu	1	1	
	5,706,943	1/1998	Yu	1	1	
SLC	5,706,939	1/1998	Yu	1	1	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
SLC	2644439	1989	FR	1	1		
SLC	574301	1988	AU	1	1		
SLC	577306	1988	AU	1	1		

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